

Amendments to the Specification:

Please amend the specification as follows:

In the second paragraph on page 10:

Supercapacitor 6 provides a capacitance of about 0.5 Farads and an esr of 10 milliohms. Accordingly, device 1 offers performance characteristics which are far superior to that of battery 5 alone. That is, in situations where pulse loading of device 1 occurs, a predominance of the energy provided will be from supercapacitor ~~[[5]]~~ 6. This reduces the pulse load on battery 5 and, as such, allows the battery life to be extended. Moreover, between pulses battery 5 is able to recharge supercapacitor 6. That is, as the internal resistances of batteries are generally higher than the esr or equivalent series resistance of a capacitor or supercapacitor the use of such a capacitor or supercapacitor in parallel with the battery reduces the effective resistance of the resultant energy storage device.

In the paragraph bridging pages 14 and 15:

Preferably, the external ~~dimensi-ns~~ dimensions of device 30 correspond with the external dimensions of a prior art battery. For example, in one embodiment, device 30 has external dimensions of a AA battery, although the battery 5 utilised within the device is an AAA cell.